

## ABSTRACT OF DISCLOSURE

A network facsimile and an network facsimile operation method include storing received facsimile data until an amount of the received facsimile data is more than a predetermined amount if the facsimile data corresponding to a facsimile document is received from an outside source when there is no printing paper on which the facsimile data is to be printed; converting and transmitting the stored facsimile data into a form of an electronic mail to the mail server, if the amount of the received facsimile data is more than the predetermined amount or if the facsimile data is completely received; and determining whether the facsimile data is completely received, and proceeding to the operation of storing the received facsimile data if the facsimile data is not completely received. Therefore, it is possible to prevent the received facsimile document from being lost, regardless of the received amount of the facsimile data and a storage space, by receiving and simultaneously dividing a large amount of the facsimile data into the form of the electronic mail when there is no printing paper or the storage space is limited, and then receiving and displaying the facsimile data from a designated mail address to a user when printing paper is newly supplied.